

Latajat

Laboratoire Pasteur
DE
L'INSTITUT DU RADIUM

Service de Radiobiologie
de
L'INSTITUT PASTEUR

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Rue d'Ulm, 26

TÉL. : ODÉON 45-75

Dear Esther:

Thanks a lot for the nice picture. It will
remain as a good souvenir of these delightful
days spent last year in Holland.

Glad that your work is proceeding well. Concern-
ing mine, I had a paper in the last issue
of the Annals Institut Pasteur, on lysis induced
by X-rays in lysogenic bacteria. Another one
will appear in the January issue of the J.
Gen. Physiol. on Restoration of irradiated
microorganisms by catalase. This work seems
to reveal a mysterious link between resto-
rability by catalase and lyticity :

- K-12 (lysogenic) is powerfully restored; B/r
very very little, and B not at all.
- Lysogenic *Neisseria* 899 is powerfully restored;

non lysogenic Haga Hox, derived from the former,
is very little.

The unadadapted system K-12 single infected with
 T_2 is restored (as regards T_2 growth); The
adapted system B- T_2 is not. etc.

I'll send you the reprints when available.

Please send me yours (including Sera's).

Best regards to you both, and thanks
again

Sincerely

Raymond L.